



RightCloud Asia

Kumolus Cloud Management

SUCCESS STORY

RightCloud Asia



Problem Solved:

With RightCloud AWS Managed Services business growing at an exponential rate and becoming increasingly complex, RightCloud needed a new multi-tenanted resource and cost optimisation tool to automate cost analytics and streamline reporting for its customers.

RightCloud automates AWS reporting and cost optimisation across multiple customer accounts.

RightCloud recognised that to more effectively scale its large and rapidly growing AWS Managed Service business they needed a solution that would lower their operational overhead, automate AWS cost optimisation and expand their multi-tenanted reporting capabilities.

After a successful PoC with Kumolus, RightCloud has executed a seamless and uninterrupted rollout of Kumolus across its significant customer base with hundreds of thousand of AWS services under management. Instant benefit was realised by RightCloud with hundreds of 1000s in cost savings identified across multiple customers, highly configurable reporting was automated and headcount was drastically reduced.

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20% + Cost
Optimisation

Reduced Headcount
by 50%



Kumolus

“With a few clicks we now have multi-tenanted visibility of our service costs, scheduling systems, budget awareness and automated delivery of customised reports for all our customers”

Mohit Shara
CTO RightCloud Asia

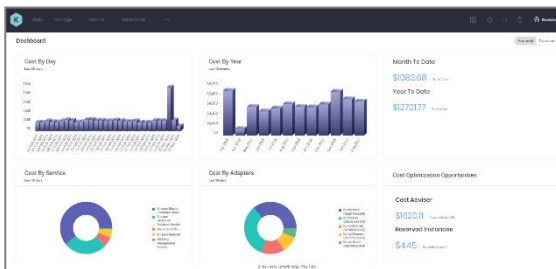
ABOUT RightCloud:

RightCloud is a leading cloud transformation company in the Asia-Pacific region with a focus on optimising AWS infrastructure so it's highly cost effective, available, scalable and secure. In the APAC region RightCloud have serve the largest enterprises helping them Optimise their Cloud agility, achieve reductions in cost structure and improve customer experience.

Helping big business journey to the cloud the right way.

SOLUTION DESCRIPTION

Kumolus has been implemented across RightCloud AWS environment providing cloud cost optimisation, financial reporting and security control at the “click of button”.



The Kumolus CMP allows RightCloud to quickly cost and rollout new application patterns for its customers to consume and monetise without the need for time consuming design, architecture and / or budget allocation.

The Kumolus Solution delivered benefits in the following key area's:

1. Cost Control and Optimisation
2. Governance and Compliance

The Kumolus platform provides a single pane of view of Cloud costs, governance and security and with granular Role Based Access Control (RBAC) allowed the RightCloud team to have the right people have access to the right information – Cost reports for Finance, Security vulnerabilities assessments for the AWS management team and development budget control for the project teams.

THE CHALLENGES:

With business growth driving AWS Cloud consumption, the RightCloud team were wasting too much time managing costs, budgets, optimisation and reporting across their many enterprise AWS customer environments.

- Cost Management, Reporting and Optimisation
- Right Sizing instances
- Remediation of legacy instance types
- Reserved Instance management
- Automated shutdown of non-prod
- Security Enhancement and Assurance
- Enforced tagging and tag remediation
- Definition of SOE types
- IAM, Network and DB automated configuration checks

SOLUTION BENEFITS:

With Kumolus now rolled out over the entire business RightCloud has addressed all Challenges using Kumolus automation and is enjoying the following benefits across its AWS environment:

- Self-Service Cost Visibility
- Scheduled Cost Reporting
- Reserved Instance Management
- Instance RightSizing
- Instance Class Remediation
- Scheduling Automation
- Tagging Automation and Remediation
- Unused Service Removal
- Backup Governance and Assurance
- Visibility of Cost Allocation by Business Units and Applications
- Tracking, reporting and alerts on non-compliant services
- Security Perimeter vulnerabilities remediated before deployment

ABOUT AWS SERVICES

AWS provides building block component infrastructure services, such as computing power, storage options, networking and databases that are delivered as a utility: on-demand, available in seconds, with pay-as-you-go pricing. From data warehousing to deployment tools, directories to content delivery, over 90 AWS services are available.

New services can be provisioned quickly, without upfront capital expense. This allows RightCloud and its enterprise customers to access the building blocks they need to respond quickly to changing business requirements.

SOLUTION COMPONENTS:

[RightCloud Managed Services](#)
[InfraGuard Server Management](#)
[Kumolus Cloud Management](#)
[Amazon Web Services](#)

“We now deliver higher quality reporting and automated customer AWS cost optimisation with 50% less people power!”

Mohit Sharma
CTO RightCloud Asia

Learn More

www.kumolus.com <mailto:info@kumolus.com>